

GUANGYANG SECONDARY SCHOOL
2023 Semester 1 Plan for Secondary 4E Science (Chemistry) (5076/5078)

Curriculum

Textbook: Discover Chemistry (GCE O Level Science)

Term 1 Week	Chapter / Topic	Page no.	Assignments/Tests
1 - 5	Stoichiometry and Mole Concept	117 – 158	Worksheets Post-holiday Test (Periodic Table) Class test (Mole Concept)
6 – 9	Qualitative Analysis	192 – 198	Worksheets Practical WA1 (Periodic Table, Mole Concept, QA)
10	Metals	218 – 240	Worksheet Practical
Term 2 Week	Chapter / Topic	Page no.	Assignments/Tests
1 – 2	Metals	203 – 216	Worksheets Practical Class Test (Metals)
3 – 5	Redox	270 - 291	Worksheets Practical
6 – 8	Speed of Reaction	276 – 294	Worksheets Practical WA2 (Metals, Redox) – W8 Timed Practice – W8
9	Energy Change	260 – 267	Worksheets Practical
10	Introduction to Organic Chemistry	308 – 315	Worksheets

Assessment Plan

Semester 1	Weighted Assessment 1 (15%) Weighted Assessment 2 (15%)
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